

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2459	numerical\$2 with control\$3 with oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:41
L2	614	1 and pll	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:40
L3	0	numerical\$2 with control\$3 with oscillator with filter with (pahse with comparator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:41
L4	30	numerical\$2 with control\$3 with oscillator with filter with (phAse with comparator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:42
L5	1	numerical\$2 with control\$3 with oscillator with filter with (phAse with comparator) with (difference with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:42
L6	4	(numerical\$2 with control\$3 with oscillator) same filter same (phase with comparator) same (difference with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:44
L7	1341	(local with oscillator) with (phase with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 15:45
L8	2917	(local with oscillator) with (FREQUENCY with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:51
L10	17	(local with oscillator) with (FREQUENCY with difference) with polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:52
L11	4	(local with oscillator) same (FREQUENCY with difference) same (cross with polarization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:52

L12	2	kurokami-yuuzou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L13	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L14	132052	cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L15	112	(cross adj polarization near interference) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L16	2	2000-350876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L17	1	1989-291540	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L18	17	"291540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L19	0	yoshitami-aono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L20	610	yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L21	115	yoshitami.in. and fujitsu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L22	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L23	7	cross adj polarization adj canceller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L24	196	cross adj polarization adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L25	76	(cross adj polarization adj interference) and cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L26	54	(cross adj polarization near interference) near cancell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L27	0	"takanori-iwamatsu.in"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L28	0	takanori-iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L29	2766	iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L30	153	iwamatsu-takanori.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L31	115	aono-yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L32	227	saito-masakatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L33	2	"5023620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L34	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L35	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L36	233	((cross adj polarization) and cancell\$5) and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L37	263	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L38	33243	local adj oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L39	72	((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L40	105518	phase adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L41	37	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)) and (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L42	3378	local adj oscillator\$1 with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L43	10	((cross adj polarization) and cancel\$5) and (orthogonal or vertical)) and (local adj oscillator\$1 with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L44	2170	variable adj phase adj shifter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L45	32	(cross adj polarization) and (variable adj phase adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L46	968	455/101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L47	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L48	5	455/101 and (cross adj polarization near interference )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L49	600	455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L50	0	(cross adj polarization near interference ) and 455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L51	408	375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L52	0	(cross adj polarization near interference ) and 375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L53	669	455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L54	30	(cross adj polarization near interference ) and 455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L55	24	455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L56	0	(cross adj polarization near interference ) and 455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L57	653	375/144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L58	240	CROSS ADJ POLARIZATION near4 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L59	0	375/144 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L60	2414	CROSS ADJ POLARIZATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L61	3	375/144 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L62	1289	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L63	3130	6and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L64	7	375/148 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L65	930	375/348	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L66	1	375/348 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L67	2844	375/346	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L68	12	375/346 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L69	17	375/346 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L70	6289	differen\$3 with (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:53
L71	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L72	14	L70 and L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L73	5317	differen\$3 same (IF or (intermediate adj frequency)) same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:53
L74	11	L71 and L73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:53
L75	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L76	132052	cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L77	0	yoshitami-aono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L78	610	yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L79	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L80	196	cross adj polarization adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L81	0	"takanori-iwamatsu.in"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53



L82	0	takanori-iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L83	2766	iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L84	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L85	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L86	233	((cross adj polarization) and cancell\$5) and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L87	263	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L88	33243	local adj oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L89	72	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L90	105518	phase adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L91	3378	local adj oscillator\$1 with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L92	2170	variable adj phase adj shifter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L93	968	455/101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L94	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L95	600	455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L96	0	(cross adj polarization near interference ) and 455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L97	408	375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L98	0	(cross adj polarization near interference ) and 375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L99	669	455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L100	24	455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L101	0	(cross adj polarization near interference ) and 455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L102	653	375/144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L103	240	CROSS ADJ POLARIZATION near4 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L104	0	375/144 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L105	2414	CROSS ADJ POLARIZATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L106	1289	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L107	3130	6and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L108	930	375/348	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L109	2844	375/346	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L110	1	1989-291540	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L111	1	375/348 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L112	2	kurokami-yuuzou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L113	2	2000-350876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L114	17	"291540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L115	7	cross adj polarization adj canceller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L116	76	(cross adj polarization adj interference) and cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L117	54	(cross adj polarization near interference) near cancell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L118	2	"5023620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L119	37	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)) and (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L120	10	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1 with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L121	32	(cross adj polarization) and (variable adj phase adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L122	5	455/101 and (cross adj polarization near interference )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L123	30	(cross adj polarization near interference ) and 455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L124	3	375/144 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L125	7	375/148 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L126	12	375/346 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L127	17	375/346 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L128	112	(cross adj polarization near interference) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L129	115	yoshitami.in. and fujitsu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L130	153	iwamatsu-takanori.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L131	115	aono-yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53

L132	227	saito-masakatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L133	2	"4644562".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L134	13	"410474"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L135	2	"5712641".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L136	14	"06125"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:53
L137	1	94/00918	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L138	13	"418781"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L139	1249	differen\$3 with phase with (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L140	1249	(differen\$3 with phase) with (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54

L141	679	(differen\$3 near phase) with (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L142	40	(differen\$3 near phase) near (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L143	4	(differen\$3 near phase) with (IF or (intermediate adj frequency)) and (cross with polarization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L144	81	(differen\$3 near phase) with (IF or (intermediate adj frequency)) and ((cross with polarization) or orthogonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L145	33	(differen\$3 near phase) with (IF or (intermediate adj frequency)) same ((cross with polarization) or orthogonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L146	3	(differen\$3 near phase) with (IF or (intermediate adj frequency)) and (((cross with polarization) or orthogonal) with interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L147	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L148	132052	cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L149	0	yoshitami-aono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L150	610	yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L151	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L152	196	cross adj polarization adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L153	0	"takanori-iwamatsu.in"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L154	0	takanori-iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L155	2766	iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L156	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L157	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L158	233	((cross adj polarization) and cancell\$5) and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L159	263	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54



L160	33243	local adj oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L161	72	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L162	105518	phase adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L163	3378	local adj oscillator\$1 with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L164	2170	variable adj phase adj shifter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L165	968	455/101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L166	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L167	600	455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L168	0	(cross adj polarization near interference ) and 455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L169	408	375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L170	0	(cross adj polarization near interference ) and 375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L171	669	455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L172	24	455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L173	0	(cross adj polarization near interference ) and 455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L174	653	375/144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L175	240	CROSS ADJ POLARIZATION near4 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L176	0	375/144 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L177	2414	CROSS ADJ POLARIZATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L178	1289	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L179	3130	6and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L180	930	375/348	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L181	2844	375/346	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L182	6289	differen\$3 with (IF or (intermediate adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L183	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L184	5317	differen\$3 same (IF or (intermediate adj frequency)) same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L185	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L186	132052	cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L187	0	yoshitami-aono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L188	610	yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L189	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L190	196	cross adj polarization adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L191	0	"takanori-iwamatsu.in"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L192	0	takanori-iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L193	2766	iwamatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L194	2414	cross adj polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L195	343	(cross adj polarization) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L196	233	((cross adj polarization) and cancell\$5) and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L197	263	((cross adj polarization) and cancell\$5) and (orthogonal or vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L198	33243	local adj oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L199	72	((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L200	105518	phase adj difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L201	3378	local adj oscillator\$1 with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L202	2170	variable adj phase adj shifter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L203	968	455/101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L204	201	cross adj polarization near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L205	600	455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L206	0	(cross adj polarization near interference ) and 455/91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L207	408	375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L208	0	(cross adj polarization near interference ) and 375/210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L209	669	455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L210	24	455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L211	0	(cross adj polarization near interference ) and 455/268	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L212	653	375/144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L213	240	CROSS ADJ POLARIZATION near4 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L214	0	375/144 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L215	2414	CROSS ADJ POLARIZATION	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L216	1289	375/148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L217	3130	6and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L218	930	375/348	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L219	2844	375/346	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L220	1	1989-291540	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L221	1	375/348 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L222	1	1989-291540	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L223	1	375/348 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L224	1	94/00918	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L225	2	kurokami-yuuzou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L226	2	2000-350876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L227	17	"291540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L228	7	cross adj polarization adj canceller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L229	76	(cross adj polarization adj interference) and cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L230	54	(cross adj polarization near interference) near cancell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L231	2	"5023620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L232	37	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical))) and (local adj oscillator\$1)) and (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L233	10	((((cross adj polarization) and cancell\$5) and (orthogonal or vertical))) and (local adj oscillator\$1 with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L234	32	(cross adj polarization) and (variable adj phase adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L235	5	455/101 and (cross adj polarization near interference )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L236	30	(cross adj polarization near interference ) and 455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L237	3	375/144 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L238	7	375/148 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L239	12	375/346 and (CROSS ADJ POLARIZATION near\$4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54



L240	17	375/346 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L241	14	L182 and L183	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L242	11	L183 and L184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 16:54
L243	2	kurokami-yuuzou.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L244	2	2000-350876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L245	17	"291540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L246	7	cross adj polarization adj canceller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L247	76	(cross adj polarization adj interference) and cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L248	54	(cross adj polarization near interference) near cancell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L249	2	"5023620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L250	37	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1)) and (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L251	10	(((((cross adj polarization) and cancell\$5) and (orthogonal or vertical)) and (local adj oscillator\$1 with difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L252	32	(cross adj polarization) and (variable adj phase adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L253	5	455/101 and (cross adj polarization near interference )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L254	30	(cross adj polarization near interference ) and 455/295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L255	3	375/144 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L256	7	375/148 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L257	12	375/346 and (CROSS ADJ POLARIZATION near4 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L258	17	375/346 and (CROSS ADJ POLARIZATION)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L259	2	"4644562".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L260	13	"410474"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L261	2	"5712641".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L262	14	"06125"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L263	13	"418781"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L264	112	(cross adj polarization near interference) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L265	115	yoshitami.in. and fujitsu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L266	153	iwamatsu-takanori.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L267	115	aono-yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L268	112	(cross adj polarization near interference) and cancell\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L269	115	yoshitami.in. and fujitsu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54

L270	153	iwamatsu-takanori.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L271	115	aono-yoshitami.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L272	227	saito-masakatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54
L273	227	saito-masakatsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 16:54